



**ALL DIMENSIONS SHOWN
ARE IN mm**

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE: 500 MHz - 18 GHz
 INSERTION LOSS: 1.75 dB TYP. @ 18 GHz
 RESPONSE: LINEAR NEGATIVE SLOPE
 SLOPE: 14 dB ± 1 dB @ FREQUENCY RANGE
 VSWR: 1.4:1 TYP.
 1.8:1 MAX.

ENVIRONMENTAL RATINGS

- TEMPERATURE: -40°C TO +85°C (OPERATING)
 -55°C TO +125°C (STORAGE)
 - HUMIDITY: MIL-STD-202G, METHOD 103B COND. B
 - SHOCK: MIL-STD-202G, METHOD 213B COND. B
 - VIBRATION: MIL-STD-202G, METHOD 204D COND. B
 - ALTITUDE: MIL-STD-202G, METHOD 105C COND. B
 - TEMP. SHOCK: MIL-STD-202G, METHOD 107G COND. A



NOTE: The above specifications are subject to change or revision. Specifications are at 25°C unless stated otherwise.

	QP microWAVE CÓLQUIDE 6 28231 LAS ROZAS MADRID, SPAIN	APPROVALS	DATE	SIGNED	DESCRIPTION: EQUALIZER 14 dB - 500 MHz - 18 GHz	REV.:	SHEET:
		DRAW	09/12/21	JMC	QP-EQ14D-0018-05	001	1 OF 1
		CHECKED	09/12/21	BME			
		APPROVED	09/12/21	JAV			